

## EAST Search History

| Ref # | Hits  | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|------------------------------|------------------|---------|------------------|
| S28   | 10    | cell adj balance adj circuit                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/11 10:16 |
| S29   | 17138 | 429/122-347.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/11 09:16 |
| S30   | 6556  | S29 and @ad<"20020424"   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/11 09:16 |
| S31   | 21    | S30 and temperature with sensor with detect\$3 same terminal       | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/08/16 16:50 |
| S32   | 1     | ("6844105").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/04/11 09:28 |
| S33   | 1     | S32 and collector  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/11 10:16 |
| S34   | 1     | ("5886502").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/04/11 10:16 |
| S35   | 0     | S34 and temperature  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/11 10:16 |
| S36   | 51    | cell adj balanc\$3 adj circuit                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/11 10:17 |
| S37   | 22    | cell adj balanc\$3 adj circuit and temperature                     | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/11 10:17 |
| S38   | 21    | cell adj balanc\$3 adj circuit and temperature same (battery cell) | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/11 10:26 |
| S39   | 0     | "10505417"   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/11 10:26 |
| S40   | 0     | ("10505417").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/04/11 10:26 |
| S41   | 1     | "10/505417"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/11 10:26 |
| S42   | 1     | S41 and cell adj balanc\$3   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/11 10:26 |

## EAST Search History

|     |       |  |                              |    |    |                  |
|-----|-------|--|------------------------------|----|----|------------------|
| S43 | 17474 | 429/122-347.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/16 16:50 |
| S44 | 6580  | S43 and @ad<"20020424"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/16 17:29 |
| S45 | 254   | S44 and (ptc temperature) with collector                           | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/16 16:51 |
| S46 | 10    | S44 and (ptc (temperature with (sensor detect\$3))) with collector | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/16 17:18 |
| S47 | 19    | S44 and (ptc (temperature with (sensor detect\$3))) same collector | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/16 17:29 |
| S48 | 9     | S47 not S46  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/16 17:19 |
| S49 | 613   | S44 and (ptc temperature) same collector                           | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/16 17:29 |
| S50 | 415   | 429/162.ccls. and @ad<"20020424"                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/16 17:29 |
| S52 | 2     | S50 and (ptc (temperature with (sensor detect\$3))) same collector | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/16 17:30 |
| S53 | 415   | 429/162.ccls. and @ad<"20020424"                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/17 10:02 |
| S54 | 71    | S53 and (ptc temperature) same collector                           | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/08/17 10:09 |
| S55 | 316   | (ptc temperature) same collector same battery                      | JPO                          | OR | ON | 2006/08/17 10:10 |
| S56 | 251   | (ptc temperature) same collector same battery and @pd<"20020424"   | JPO                          | OR | ON | 2006/08/17 10:19 |
| S57 | 169   | ptc same battery and @pd<"20020424"                                | JPO                          | OR | ON | 2006/08/17 10:19 |
| S58 | 0     | jp-20030045492-\$.did.   | JPO;<br>DERWENT              | OR | ON | 2006/08/17 15:35 |
| S59 | 0     | jp-200345492-\$.did.   | JPO;<br>DERWENT              | OR | ON | 2006/08/17 15:35 |
| S60 | 2     | jp-2003045492-\$.did.  | JPO;<br>DERWENT              | OR | ON | 2006/08/17 15:35 |